

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

Revised

DATE:

January 6, 2017

SUBJECT:

FY 2017 MAG Regional Transportation Planning On-Call Consultant Services Program

SUMMARY:

Since mailing out the agenda for the January 11, 2017, MAG Management Committee meeting, revisions were needed to show additional Service Area Qualifications. The revisions are shown in **red font** on the table below.

MAG presently uses on-call services contracts to supplement staff capabilities with expertise in specialized areas of Intelligent Transportation Systems (ITS), Safety, and Travel Demand Modeling to expedite delivery of key programs in the MAG Work Program. These contracts have been integrated successfully into the delivery of studies and programs for ITS and Safety, and have helped advance the development of the next state-of-the-practice tools for improving MAG's travel demand modeling services. MAG has utilized the on-call services contract for transportation planning since 2010. Given this success, and as transportation planning demands continue to expand at MAG, a new on-call services contract is sought for general transportation planning applications. The FY 2017 MAG Unified Planning Work Program and Annual Budget was amended by Regional Council Executive Committee in August 2016 to provide a budget of \$400,000 for the FY 2017 On-Call Services Contract for Transportation Planning to be funded from the Proposition 400 sales tax.

A Request for Qualifications was issued to interested consultants on September 26, 2016, with a submittal deadline of November 4, 2016. MAG received 32 Statements of Qualifications (SOQ) from the consultant community. An evaluation team, consisting of MAG technical staff, evaluated and scored the SOQs for overall quality and their qualifications in their requested six service areas. After scoring the proposals, the evaluation team met to discuss the consultant selection on December 13, 2016. The evaluation team recommended to MAG the following 17 consultant firms, qualified in these service areas, for the FY 2017 MAG Regional Transportation Planning On-Call:

<u>Consultant</u>	<u>Service Area Qualification</u>
Burgess & Niple, Inc.	Civil Engineering, Transportation Planning, Transportation Operations, Policy and Finance
Matrix Design Group, Inc.	Civil Engineering, Transportation Planning, Policy and Finance, Public Involvement
Michael Baker International, Inc.	Civil Engineering, Transportation Planning, Transportation Operations, Policy and Finance, Public Involvement
HDR, Inc.	All Service Areas
Kimley-Horn and Associates, Inc.	Civil Engineering, Transportation Planning, Transportation Operations, Policy and Finance, Economic Development
ESI Corporation	Economic Development
Nelson\Nygaard Consulting Associates, Inc.	Transportation Planning

<u>Consultant</u>	<u>Service Area Qualification</u>
Texas A&M/Texas Transportation Institute	Transportation Planning, Transportation Operations, Policy and Finance, Economic Development, Public Involvement
R.H. Bohannon and Associates, LLC	Transportation Planning, Transportation Operations
CH2M Hill, Inc.	All Service Areas
WSP Parsons Brinckerhoff, Inc.	Civil Engineering, Transportation Planning, Transportation Operations, Policy and Finance, Public Involvement
Perrin, Thorau and Associates, Ltd.	Policy and Finance
Behavior Research Center, Inc.	Public Involvement
Arizona State University/ Morrison Institute for Public Policy	Policy and Finance, Economic Development, Public Involvement
CivTech Inc.	Transportation Planning, Transportation Operations
Wilson & Company	Civil Engineering, Transportation Planning, Transportation Operations, Policy and Finance
Rounds Consulting Group, Inc.	Policy and Finance, Economic Development

The intent of the On-Call Consultant Services Program is to enable MAG staff to augment existing resources by forming a pool of qualified consultants to provide specialized services that are required for executing tasks and projects in identified areas. From this proposed On-Call Transportation Planning Consultant Services Program, MAG will select qualified consultants to assist staff in the following six service areas:

- A. **Civil Engineering** - To assist and facilitate MAG staff review and comment of Regional Transportation Plan generated projects in the areas of roadway design, transit facility design, environmental design, and cost risk assessments and value engineering. No design services for construction will be sought as part of this On-Call Consultant Services Program.
- B. **Transportation Planning** - For assistance and preparation of transportation planning projects by MAG staff. Potential tasks may include, but not be limited to, multimodal and mode-specific corridor studies, sub-area and community plans, and focused studies that may be incorporated into future updates of the Regional Transportation Plan.
- C. **Transportation Operations** - Supplement MAG staff capabilities in monitoring Valley multimodal transportation operations. Efforts may include capacity analyses, travel time and delay studies, and assistance in providing review and comment of the impact land use proposals may have on the regional transportation network.
- D. **Policy and Finance** - For assistance in preparing data and conducting research into transportation planning issues for projects and efforts that are underway by MAG staff. Example tasks a consultant may be asked to complete could include research on Managed Motorways policies and practices throughout the country (and the world) and their potential application in the Valley, a review of the current Public Private Partnership (PPP) and its implication on MAG and the Regional Transportation Plan, and data development - financial and engineering - in future balancing efforts for the Regional Freeway and Highway Program.
- E. **Public Involvement** - Supplement MAG transportation division staff capabilities in coordinating with stakeholders affected by the Regional Transportation Plan and its programs. Efforts may include an analysis of public comments on potential actions, development of strategies to

improve coordination, and, in conjunction with MAG Communications staff, the preparation of materials related to the Regional Transportation Plan and projects by the Transportation Division.

- F. **Economic Development** - Provide assistance and preparation of economic development planning projects by MAG staff. Example task orders for this area of expertise could include, but not be limited to, freight economic development (business plans, foreign trade zones, market analysis), redevelopment (site specific, transportation corridors), economic impact of transportation infrastructure improvements (multimodal), and economic development planning (strategic plans, industry reports, community profiles, and forecasts).

PUBLIC INPUT:

No public input has been received.

PROS & CONS:

PROS: On-Call Consultant Services programs will enable MAG to deliver information, data, and projects within a relatively short time-frame. The On-Call nature of the program affords the opportunity to engage a qualified consultant in a matter of weeks with a task order versus a considerably longer conventional procurement process that is followed for much larger project engagements. This program also increases the Transportation Division capabilities to provide rapid and strategic responses to critical issues that periodically face MAG.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The On-Call Transportation Planning Consultant Services program ensures that MAG receives information to move forward the initiatives of the overall transportation planning program. Data received from the task orders will be used in current and future projects. This program will be implemented in a manner that is consistent with the other current On-Call Consultant Services programs that are presently being administered at MAG.

POLICY: Timely regional transportation planning and analyses provides policy makers with accurate information upon which to make decisions.

ACTION NEEDED:

Recommend approval of the selection of consultants for the FY 2017 MAG Regional Transportation Planning On-Call for a three-year period, and for an amount not to exceed \$400,000.

PRIOR COMMITTEE ACTIONS:

The Regional Council Executive Committee approved the amendment to the FY 2017 MAG Unified Planning Work Program and Annual Budget on August 15, 2016, to establish the three-year program and the program amount of \$400,000.

MEMBERS ATTENDING

Mayor Greg Stanton, Phoenix, Chair
#Mayor Jackie Meck, Buckeye, Vice Chair
Mayor Gail Barney, Queen Creek
Mayor Lana Mook, El Mirage

*Mayor Mark Mitchell, Tempe
Mayor W.J. "Jim" Lane, Scottsdale
Mayor Jerry Weiers, Glendale

* Not present

Participated by video or telephone conference call

CONTACT PERSON:

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